PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

area to respond to a concessor of information driess it displays a valid OVID control fulfillo								
Attorney Docket No.		245402007600						
First Inventor		Syuzo OHBUCHI						
Title	SEMICONDUCTOR LASER DEVICE INCLUDII CLADDING LAYER HAVING STRIPE PORTION DIFFERENT IN CONDUCTIVITY TYPE FROM ADJACENT PORTIONS							
Evamos Mail Labol No		EV/ 226620272 LIC						

(Only for new nonprovisional applications under 37 CFR 1.53(b))		ADJACENT PORTIONS									
	Expres	s Mail Label No. EV 336630372 US									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	MS Patent Application  ADDRESS TO: Commissioner for Patents P.O. Box 1450  Alexandria, VA 22313-1450									
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing) (2 pages)	es)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
2. Applicant claims small entity status. See 37 CFR 1.27.	<del>-</del>	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)									
3. X Specification [Total Pages 12 (preferred arrangement set forth below)	4 ] ]	a. Computer Readable Form (CRF)									
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the invention	(	b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS									
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>		X Assignment Papers (cover sheet & document(s)) (3 pages)									
- Detailed Description - Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement Power of Attorney									
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	5_1	11. English Translation Document (if applicable)									
5. Oath or Declaration [Total Sheets]	3 1	12. X Information Disclosure Statement (IDS)/PTO-1449 + X Citations (4 references) copy (5 pages)									
a. X Newly executed (original or copy)		13. Preliminary Amendment									
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	ļ	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,		15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) (22 pages, including translation of cover page)									
see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
6 N Assissation Date Chart Co. 27 CFD 4.76 (2)		17. Other:									
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)											
specification following the title, or in an Application Data Sheet	ana suppi under 37	ly the requisite information below and in the first sentence of the CFR 1.76:									
Continuation Divisional Continuation	n-in-part (C	CIP) of prior application No.:									
Prior application information: Examiner		Art Unit:									
under Box 5b, is considered a part of the disclosure of the acco	ompanying	re of the prior application, from which an oath or declaration is supplied g continuation or divisional application and is hereby incorporated by s been inadvertently omitted from the submitted application parts.									
19. COF	RRESPO	NDENCE ADDRESS									
X Customer Number: 25226		OR Correspondence address below									
Name											
Address											
City Sta		Zip Code									
Country	lephone	Fax									
Name (Print/Type) Alan S. Hodes		Registration No. (Attorney/Agent) 38,185									
Signature		Date November 17, 2003									
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336630372 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.											
Dated: 11 11 / 03 Signature:	1	(Tin Timmormon)									

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		Complete if Known										
FEE TRANSMITTAL						Not Yet Assigned						
for EV 2004				Concurrently Herewith								
for FY 2004				Syuzo OHBUCHI								
Effective 10/01/2003, Patent fees are subject to annual revision.						Not Yet Assigned						
Applicant claims small entity status. See 37 CFR 1.27						Not Yet Assigned						
		Attorney Docket No. 245402007600										
(+) 0:0:00												
METHOD OF PAYMENT (check all that apply)	-	FEE CALCULATION (continued)										
Check Credit Money Other None  X Deposit Account:	3. ADDITIONAL FEES											
Deposit Cacount.	Large Entity Small Entity											
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid				
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge	- late filing fe	e or oath					
Name	1052	50	2052	25		- late provisio	onal filing fee or cover	,				
The Director is authorized to: (check all that apply)  X Charge fee(s) indicated below  X Credit any overpayments	1053	130	1053	130	sheet. Non-Englis	sh specification						
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	request for ex p	arte reexamination					
	1804	920*	1804	920*	Requesting	g publication o						
Charge fee(s) indicated below, except for the filing fee					Examiner :	action g publication o	f SIR after	<b> </b>				
to the above-identified deposit account.	Į į		1805		Examiner	action						
1. BASIC FILING FEE	1251 1252	110 420	2251 2252	55 210		for reply within						
Large Entity Small Entity	1252	950	2252			for reply withir for reply withir	<b></b>					
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1.480	2254			for reply within						
Code (\$)   Code (\$)     1001 770   2001 385   Utility filing fee	1255		2255									
1002 340 2002 170 Design filing fee	1401	330	2401		Extension for reply within fifth month  Notice of Appeal							
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal							
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing							
1005 160 2005 80 Provisional filing fee	1451		1451			•	lic use proceeding					
SUBTOTAL (1) (\$) 770.00	1452 1453		2452 2453	55 665		revive – unave revive - uninte						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665		e fee (or reissi						
Extra Fee from	1502		2502	240	Design iss	•						
Claims   below   Fee Paid	1503	640	2503	320	Plant issue							
Independent 1 -3** = 0 x 86.00 = 0.00	1460	130	1460	130	Petitions to	o the Commiss	sioner					
Claims	1807	50	1807	50	Processing	g fee under 37	CFR 1.17(q)					
Large Entity Small Entity	1806	180	1806	180	Submissio	n of Informatio	n Disclosure Stmt					
Fee Fee Fee Fee Foo Description	8021	. 40	8021	40			ssignment per	40.00				
Code (\$)   Code (\$)     Fee Description	1809	770	2809	385		imes number ( bmission after	or properties) final rejection					
1201 86 2201 43 Independent claims in excess of 3	1609	770	2009		(37 ČFR 1.129(a))							
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))							
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)							
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900		or expedited ex n application	kamination					
and over original patent		Other fee (specify)										
SUBTOTAL (2) (\$) 0.00 **ar number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00											
SUBMITTED BY		(Complete (if applicable))										
Name (Print/Type) Alan S. Hodes		istration No. mey/Agent) 38,185 Telephone (650) 813				(650) 813-5622						
Signature						November 17,	2003					